

## **2027 IUPAP IPC/GA Bid Proposal: some guidelines**

*ICP: International Conference on Physics*

*GA: General Assembly*

*EC: Executive Council*

*CC: Commission Chairs*

### **Background on in-person IUPAP GAs.**

Lately all in-person IUPAP GAs take place during the morning of 3 days in a row. In the afternoon, special activities are organized (lectures, symposia, etc). About 100 people participate in the GA. The 3 days of the GA are preceded by 3.5 days in which the IUPAP Officers meet (0.5 day with about 10 participants), the Executive Council and the Commission Chairs meet (2.5 days with about 40 participants) and finally the EC meets (0.5 day with the participation of 16 people) to produce the final documents for the GA.

Even if the 2027 GA will be in-person, online participation will be allowed. Thus, all these meetings should be organized in a hybrid mode, with most people attending in person (for your reference, about 80 people attended the GA in person in Haikou, China in 2024). The online participation has always been done through Zoom, with IUPAP taking care of organizing it for the GA and the EC&CC meetings (which are meetings with restricted participation). In 2024, the organization that hosted the GA (the Chinese Physical Society) took care of the online participation and streaming of the complementary activities (fora, public lectures, symposia) that were open to the general public.

### **An IUPAP Conference on Physics organized in conjunction with the GA.**

If the GA is organized in conjunction with a physics conference, the structure described before can be slightly changed. In your proposal, please suggest how all these activities could be accommodated in the best possible way.

One option could be to keep the GA as it has been lately (3 half days in a row) but overlapping with part of the conference. Given that the IUPAP commissions C2-C6 and C8-C20 (18 in total) and the working groups WG5 (women in physics) and WG15 (soft matter) have ample experience overseeing the organization of relatively large conferences in their areas of expertise and other WGs (WG16 and WG21) are planning to organize conferences as well it would be good to have several parallel sessions at the new physics conference that could be associated to the themes of one or several commissions and WGs.

Since this would be the first IUPAP conference of this type, we are open to experimenting (the definitive plan can be worked out through subsequent rounds of discussion where the active participation of commission and WG chairs would be most helpful). At this point we are seeking expressions of interest that can secure a successful organization in the expected timeframe (to have the GA and, if possible, the conference in October 2027). Please notice that simultaneously with this call, IUPAP Working group 21 on Physics for Climate Change Action and Sustainability issued [a call of expressions of interest](#) to organize an International Conference in 2027 that could be the ICP associated with the 2027 GA.

## **Bidding to organize only the GA (and the EC&CC meeting).**

It may happen that you might be willing to organize the GA in 2027, but not the conference. Please submit your expression of interest telling this.

## **Some information that the initial proposal should contain.**

### *Location*

- 1) Please provide information about the accessibility to the proposed location. It would also be helpful if you can provide estimates of travel costs from various areas of the world to the location of the venue.
- 2) IUPAP is fully committed with the ample participation of scientists from all territories. Please explain whether participants would need visas, how that will be handled, whether there are restrictions for the participation of scientists from certain countries, etc.

### *Venue*

- 1) Please provide a summary of the capacity and location of the proposed venue for the Conference, the GA and the EC&CC meetings. For example:
  - How many meeting rooms would be available for the EC&CC meetings and the GA?
  - Describe the facilities for hybrid participation.
  - Would there be a common area for morning and afternoon coffee breaks during the GA?
  - Would lunch be available on-site?
  - What is the size of the main auditorium? That is, how many conference visitors can your proposed venue accommodate?
- 2) Please provide details on the proposed venue for the poster sessions. For example:
  - How many posters would you be able to accommodate comfortably?
  - How many poster sessions are you planning?
  - How long will the posters be on display?
  - How accessible will the poster venue be? Will people pass by it anyway, or must they make a detour to visit it?

### *Conference*

- 3) What duration are you thinking of for the conference and how the program would be interlaced with the GA?
- 4) What Conference program outline do you envisage? For example:
  - Approximate number of Plenary Speakers, Invited Speakers, Contributed Talks and Posters
  - Number of parallel sessions
  - Key themes

- Overarching topic (please indicate if you want your proposal to be considered as a candidate for WG21's Conference on *Physics for regenerative development*)

5) What is your proposed registration fee structure? For example:

- Will there be discounts for students and local scientists?
- Will there be tiers and timing for early, regular and late registration?

Please notice that IUPAP requires that an affordable registration fee be available for all IUPAP sponsored conferences. Each year the EC issues a recommendation for this affordable fee. In 2025 it is not to exceed 300 CHF.

6) What would the registration fee include (e.g. complimentary coffee breaks, lunches, excursion)?

*EC&CC meeting*

7) Are you planning to host a complimentary EC&CC Reception and/or Dinner?